

LISTING OF THE CLAIMS

1. (Canceled).
2. (Canceled).
3. (Canceled).
4. (Canceled).
5. (Canceled).
6. (Currently Amended). A method of detecting breast cancer in a patient comprising the steps of: (a) obtaining a test sample from said patient; (b) detecting ~~the presence~~ present of at least ~~one~~ two messenger ribonucleic acid (mRNA) molecules in said sample, wherein translation of said at least ~~one~~ two mRNA molecules results in production of ~~a~~ at least two polypeptides selected from the group consisting of mammaglobin (SEQ ID NO:5), BU101 (SEQ ID NO:6) and BS106 (SEQ ID NO:8); (c) creating ~~a~~ complementary deoxyribonucleic acid (cDNA) molecules from said at least ~~one~~ two mRNA molecules; and (d) detecting ~~the presence~~ of said cDNA molecules, ~~the presence~~ of said cDNA molecules indicating ~~the~~ presence of breast cancer in said patient.
7. (Currently Amended). The method of claim 6 further comprising the step of amplifying said cDNA~~s~~, wherein said cDNA~~s~~ comprises a nucleotide sequence encoding at least ~~one~~ two polypeptides selected from the group consisting of mammaglobin (SEQ ID NO:5), BU101 (SEQ ID NO:6) and BS106 (SEQ ID NO:8).
8. (Currently Amended). A method of detecting breast cancer in a patient comprising the steps of: (a) obtaining a test sample from said patient; (b) isolating at least ~~one~~ two mRNA molecules from said test sample, wherein translation of said at least ~~one~~ two mRNA molecules results in production of ~~at least two~~ polypeptides selected from the group consisting of mammaglobin (SEQ ID NO:5), BU101 (SEQ ID NO:6) and BS106 (SEQ ID NO:8); (c) detecting a translation product of said at least ~~one~~ two mRNA molecules, wherein ~~the presence~~ of ~~at least two~~ translation products selected from the group consisting of mammaglobin (SEQ ID NO:5), BU101 (SEQ ID NO:6) and BS106 (SEQ ID NO:8) indicates ~~the presence~~ of breast cancer in said patient.